

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Original) A method for clarification of sludge comprising, separating waste fluid·raw solution to solid and liquid by a solid-liquid separator and a first filtration apparatus, and treating the obtained liquid state product by an ozone treatment and a specific ray treatment.

2. (Original) The method for clarification of sludge of claim 1, wherein the specific ray is a ray which has wavelength of the range from ultraviolet ray region to near-ultraviolet ray region.

3. (Currently Amended) The method for clarification of sludge of claim 1 ~~or claim 2~~, wherein waste fluid·raw solution is wash water from a pigshed, a cowshed or a chicken house, or waste wash water from a butchery, or processed foods liquid of over relishing period, such as coffee, Sake or Shochu.

4. (Currently Amended) The method for clarification of sludge according to ~~anyone of claims of claims 1 to 3~~claim 1, wherein solid obtained by a solid-liquid separator and a first filtration apparatus is used as a soil conditioner.